

Weather App

Tools Used

- Ionic Framework
- Yahoo API

A fun little project I worked on to learn more about API's and Ionic framework in my free time. This app was created using Yahoo API and can retrieve a 5 day weather forecast by simply typing a zip code or city name in. I have been interested in mobile app development especially when there is involvement of API's. I learned that API's are useful resources that can be used in development.

```
# HTML CSS JS
1 - <!DOCTYPE html>
2 - <html >
3 -   <head>
4 -     <meta charset="utf-8">
5 -     <meta name="viewport" content="initial-scale=1, maximum-
=device-width">
6 -     <link href="https://code.ionicframework.com/1.0.0/css/ionic.css" rel="stylesheet">
7 -     <script src="https://code.ionicframework.com/1.0.0/js/ionic.bundle.js"></script>
8 -   </head>
9 -
10 -
11 - <body ng-app="app" ng-controller="weatherCtrl">
12 -
13 -   <ion-pane>
14 -
15 -     <ion-header-bar class="bar-stable bar-royal">
16 -       <h1 class="title">Weather</h1>
17 -     </ion-header-bar>
18 -
19 -     <ion-content class="padding">
20 -       <div class="list">
21 -         <label class="item item-input">
22 -           <input type="text" placeholder="e.g. 95064" />
23 -         </label>
24 -       </div>
25 -
26 -       <button ng-click="findWeather(zip)"
27 -         class="button button-block button-royal">Search</button>
28 -
29 -       <div class="card">
30 -         <div class="item item-divider" style="text-align:center">
31 -           Forecast For {{ place.location.city }}
32 -         </div>
33 -
34 -         <div class="item item-avatar">
35 -           
36 -           <div class="text-align:right">
37 -             H: 51° 45°
38 -             8 Nov 2015
39 -           </div>
40 -         </div>
41 -
42 -         <div class="item item-avatar">
43 -           
44 -           <div class="text-align:right">
45 -             H: 50° 42°
46 -           </div>
47 -         </div>
48 -       </div>
49 -     </ion-content>
50 -   </ion-pane>
51 - </body>
52 - </html>
```

